



RECOMMENDED MOUNTING HOLE  
SCALE 4:1

| REVISIONS       |             |                    |                    |
|-----------------|-------------|--------------------|--------------------|
| REV             | DESCRIPTION | DATE               | APPROVED           |
| 01 <sub>4</sub> | REVISED     | 5/28/86<br>5/27/86 | <i>[Signature]</i> |

NOTES:

1. CAPTURED CENTER CONTACT

.XXX = in  
XX.X = mm

| COMPONENT           | MATERIAL   | FINISH                     |
|---------------------|--|----------------------------|
| HOUSING             | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303                    | GOLD PLATE PER MIL-G-45204 |
| DIELECTRIC          | TFE FLUOROCARBON PER ASTM-D-1457   | N/A                        |
| CENTER CONTACT      | BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H | GOLD PLATE PER MIL-G-45204 |
| CONTACT EXT BUSHING | IRON-NICKEL-COBALT ALLOY PER MIL-I-23011 CLASS 1 (KOVAR)                 | GOLD PLATE PER MIL-G-45204 |
| HERMETIC SEAL       | GLASS BEAD   | N/A                        |

|   |                             |  |   |
|---|-----------------------------|--|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES<br>FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1°   | DRAWN BY<br>N.K.            | DATE<br>2/11/86  | <b>AMP</b><br>AMP Incorporated<br>140 Fourth Avenue<br>Waltham, MA 02451-7599 |
|   | CHECKED BY<br>J.J.          | 3/17/86  |   |
|   | APPD BY<br>R.V.             | 3/27/86  |   |
| These drawings and specifications are the property of M/A COM Interconnect Div. and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission. | USE ASSY PROCEDURE          | TITLE "OSM", PANEL FEEDTHROUGH, JACK RECEPTACLE, KNIFE EDGE, HERMETIC SEAL |   |
|   | NO. A.P. 408-04851 (20-607) | SIZE<br>B  | CODE IDENT NO.<br>26805   |
|   |                             | SCALE<br>8:1   | 2058-5219-00  |
|   |                             |  | REV<br>01 <sub>4</sub>  |
|   |                             |  | SHEET 1 OF 1  |

CUSTOMER DRAWING

AMP PART # 1053241-1  
SHEET 1 OF 1 REV A